U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Linder the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute	e for form 1449A/PTO	)			Compl te if Known	
INFO	RMATION	DIS	CLOSURE	Application Number	TBA .	
STATEMENT BY APPLICANT				Filing Date	July 10, 2003	
				First Named Inventor	James E. ROMANS	
				Group Art Unit	ТВА	
(use as many sheets as necessary)			necessary)	Examiner Name	TBA	
Sheet	1	of	2	Attorney Docket Number	005242.00102	

			U.S. PATENT	OCUMENTS	
Examiner Cite		Document Number	Publication Date	Name of Patentee or Applicant of	Pages, Columns, Lines, Where Relevant
Initials *	No.1	Number - Kind Code <sup>2</sup> (if known)	MM-DD-YYYY	Cited Document	Passages or Relevant Figures Appear
30	1	US- 4,543,602	09/1985	Kai et al.	-
1	2	US- 4,820,932	04/1989	Miller	
	3	US- 4,868,403	09/1989	Takahashi et al.	
$\neg$	4	US- 5,164,844	11/1992	Granger	
$\neg \neg$	5	US- 5,298,974	03/1994	Chandley	
	6	US- 5,635,248	06/1997	Hsu et al.	
	7	US- 5,663,569	09/1997	Hayano	
	8	US- 5,719,939	02/1998	Tel	
	9	US- 5,787,186	07/1998	Schroeder	
	10	US- 5,841,539	11/1998	lkurumi et al.	
( )	11	US- 5,907,413	05/1999	Han	
$\overline{}$	12	US- 5,912,974	06/1999	Holloway et al.	
SW	13	US- 6,122,065	09/2000	Gauthier	

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	τ•	
		Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)					
SU	14	WO 99/41621	08/1999				
					1		
	<u> </u>						
	<b></b>		_				

Examiner Signature	Sheele	Charan	Date Considered	8/18	104

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1460, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, P.O. Box 1460, Alexandria, VA 22313-1450.

7/10/03

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>&</sup>lt;sup>1</sup> Applicant's unique citation designation number (optional) . <sup>2</sup> See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

Sheet

(use as many sheets as necessary)

of 2

Complet if Known				
Application Number	TBA			
Filing Date	July 10, 2003			
First Named Inventor	James E. ROMANS			
Group Art Unit	TBA			
Examiner Name	TBA			
Attorney Docket Number	005242.00102			

	٠		OTHER PRIOR ART NON PATENT LITERATURE DOCUMENTS		
		Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.		
SC		15	Chem. Abs. Vol. 103 p. 034335		
		18	Journal of Applied Cystallogr. 1991, vol. 24 (pt. 1) p. 73-4		
		17	Holz Roh Werkst, 1994 vol. 52(2) p. 119-125		
		18	Forest Products Journal, ISSN 0015-7473 products research society 1980 vol. 30(7) p. 37-40	ļ	
		19	Proc. Symp. Particleboard, 19787 vol. 11, p. 101-129		
		20	Holz Roh Werkst, 1970 vol. 28(8) p. 289-292		
-		21	Kem. Ind., 1986, vol. 15(2) p. 743-744		
	U	22	Journal of Adhesion, Johnson, S.E. et al., 1992 vol. 40(1) p. 47-61		
	-		·		
		\$			

	Date Considered	18/04
--	--------------------	-------

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1460, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, P.O. Box 1460, Alexandria, VA 22313-1450.

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>&</sup>lt;sup>1</sup> Unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.